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KLARQUIST SPARKMAN, LLP

16th Floor World Trade Center, 121 S.W. Salmon Street, Portland, Oregon 97204 U.S.A. PHONE: 503-595-5300 FAX: 503-595-5301

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Fax No.: (503) 273-8300

Total No. Pages: 13 including this cover sheet

Message:

Transmitted herewith for filing in the below-identified application is an Amendment. If you do not receive all pages or if you have problems receiving transmittal, please call Gregory L. Maurer at (503) 595-5300. The fee (large entity) has been calculated as shown below.

In rc application of: Kallioniemi et al.

Application No. 10/088,269 Filed: September 16, 2002

Confirmation No. 8794

SIGNAL COUNTING FOR IN SITU

HYBRIDIZATION

Examiner: Eric S. DeJong

Art Unit: 1631

Attorney Reference No. 4239-62295-01

CERTIFICATE OF FACSIMILE

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being facsimile transmitted to fax number (571) 273-8300 on the date shown below.

Attorney or Agent for Applicant(s)

Date Transmitted June 20, 2006

FEE CALCULATION FOR CLAIMS AS AMENDED						
For	No. after amendment	No. paid for previously		Extra	Rate	Fee
Total Claims	39	- 46‡	=	0	\$50.00	\$ 0.00
Indep. Claims	3	- 3**	=	0	\$200.00	\$ 0.00
-month E	Extension of Time (1 mon	th = \$120.00 2 mo	nths = \$450.0	0 3 months =	1,020.00)	
TOTAL FEE FOR THIS AMENDMENT						\$0.00

^{*}greater of twenty or number for which fee has been paid. **greater of three of number for which fee has been paid.

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Meurer_

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June 20, 2006

Date

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GLM:ach 6/20/06 534432.doc E-272-1999/0-US-03 PATENT

Attorney Reference Number 4239-62295-01 Application Number 10/088,269

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AMENDMENT

In response to the Advisory Action dated February 28, 2006, please amend the abovereferenced Application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 9.